APR 2 7 2005

EXPEDITED PROCEDURE-REPLY UNDER 37 C.F.R. § 1.116 TECHNOLOGY CENTER 1600 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wezel et al.

Serial No.: 09/749,185

Filed: December 26, 2000

For: REDUCING BRANCHING AND ENHANCING FRAGMENTATION IN CULTURING FILAMENTOUS

CULTURING MICROORGANISMS

Confirmation No.: 6157

Examiner: M. Rao

Group Art Unit: 1652

Attorney Docket No.: 2183-4666US

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facaintile transmitted to the Commissioner for Palents (Fax No. (703) 872-9306) on the date shown below.

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Signature O

Betty Vowles

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop-AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action of December 8, 2004, and supplemental to the amendment filed April 8, 2005, please amend the referenced application as follows:

Amendments to the Claims begin on page 2.

Remarks begin on page 5.